

**Complete if Known**

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Sheet	1	of	1
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Application Number	10/015,355
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Rollins
Attorney Docket Number	0320-0013 (HOOV 113)

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Examiner Signature	<i>B. Rollins</i>	Date Considered	9/7/04
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**AUG 20 2004**

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	3
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Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0013 (HOOV 113)

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
PR	20	US- 6,506,189	01-14-2003	Rittman, III et al.	
	21	US- 6,575,969	05-10-2003	Rittman, III et al.	
	22	US- 6,610,055	08-26-2003	Swanson et al.	
	23	US- 6,632,222	10-14-2003	Edwards et al.	
	24	US- 6,334,860	01-01-2002	Dorn	
	25	US- 2002/0002329 A1	01-03-2002	Avitall	
	26	US- 2002/0019629 A1	02-14-2002	Dietz et al.	
	27	US- 2002/0115990 A1	08-22-2002	Acker	
	28	US- 2002/0128643 A1	09-12-2002	Simpson et al.	
	29	US- 2002/0082595 A1	06-27-2002	Langberg et al.	
	30	US- 2002/0099364 A1	07-25-2002	Lalonde	
	31	US- 2003/0009094 A1	01-09-2003	Segner et al.	
	32	US- 2003/0028187 A1	02-06-2003	Vaska et al.	
	33	US- 2003/0060822 A1	03-27-2003	Schaer et al.	
	34	US- 2003/0069572 A1	04-10-2003	Wellman et al.	
	35	US- 2003/0069577 A1	04-10-2003	Vaska et al.	
	36	US- 2003/0078570 A1	04-24-2003	Heiner et al.	
	37	US- 2003/0078574 A1	04-24-2003	Hall et al.	
✓	38	US- 2003/0093104 A1	05-15-2003	Bonner et al.	

**FOREIGN PATENT DOCUMENTS**

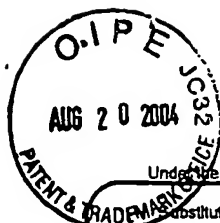
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Examiner Signature	<i>R. Collins</i>	Date Considered	9/7/04
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Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0013 (HOOV 113)

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PP	39	US- 2003/0097124 A1	05-22-2003	Lehmann et al.	
	40	US- 2003/0100895 A1	05-29-2003	Simpson et al.	
	41	US- 2003/0114844 A1	06-19-2003	Ormsby et al.	
	42	US- 2003/0120268 A1	06-26-2003	Bertolero et al.	
	43	US- 2003/0125726 A1	07-03-2003	Maguire et al.	
	44	US- 2003/0125730 A1	07-03-2003	Berube et al.	
	45	US- 2003/0130598 A1	07-10-2003	Manning et al.	
	46	US- 2003/0135207 A1	07-17-2003	Langberg et al.	
	47	US- 2003/0144657 A1	07-31-2003	Bowe et al.	
	48	US- 2003/0158548 A1	08-21-2003	Phan et al.	
	49	US- 2003/0171745 A1	09-11-2003	Francischelli et al.	
	50	US- 2003/0178032	9-25-2003	Ingle et al.	
	51	US- 2003/0050557	03-13-2003	Susil et al.	
	52	US- 5,125,928	06-30-1992	Parins et al.	
	53	US- 6,332,089	12-18-2001	Acker et al.	
	54	US- 6,540,740	04-01-2003	Lehmann et al.	
	55	US- 2002/0052602 A1	05-02-2002	Wang et al.	
	56	US- 2003/0045871 A1	03-06-2003	Jain et al.	
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First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0013

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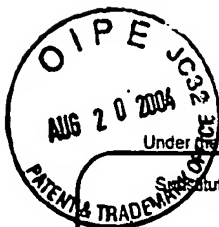
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RR	1	US-2002-0183738	12-5-2002	Chee et al.	
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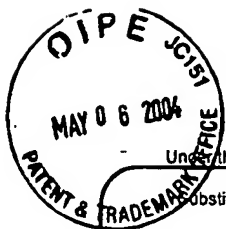
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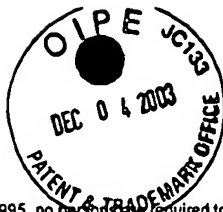
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Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0013 (HOOV 113)

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**U. S. PATENT DOCUMENTS**

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
PP	39	US-	2003/0097124 A1	05-22-2003	Lehmann et al.	
	40	US-	2003/0100895 A1	05-29-2003	Simpson et al.	
	41	US-	2003/0114844 A1	06-19-2003	Ormsby et al.	
	42	US-	2003/0120268 A1	06-26-2003	Bertolero et al.	
	43	US-	2003/0125726 A1	07-03-2003	Maguire et al.	
	44	US-	2003/0125730 A1	07-03-2003	Berube et al.	
	45	US-	2003/0130598 A1	07-10-2003	Manning et al.	
	46	US-	2003/0135207 A1	07-17-2003	Langberg et al.	
	47	US-	2003/0144657 A1	07-31-2003	Bowe et al.	
	48	US-	2003/0158548 A1	08-21-2003	Phan et al.	
	49	US-	2003/0171745 A1	09-11-2003	Francischelli et al.	
	50	US-	2003/0178032	9-25-2003	Ingle et al.	
	51	US-	2003/0050557	03-13-2003	Susil et al.	RECEIVED
	52	US-	5,125,928	06-30-1992	Parins et al.	
	53	US-	6,332,089	12-18-2001	Acker et al.	DEC 10 2003
	54	US-	6,540,740	04-01-2003	Lehmann et al.	
	55	US-	2002/0052602 A1	05-02-2002	Wang et al.	TECHNOLOGY CENTER H3700
	56	US-	2003/0045871 A1	03-06-2003	Jain et al.	
		US-				

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**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					

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